

Application Data Sheet  
Application Information

Application type:: Regular  
Subject matter:: Utility  
CD-ROM or CD-R:: None  
Number of CD disks:: 0  
Number of copies of CDs:: 0  
Sequence submission?:: No  
Computer readable form (CRF):: No  
Number of copies of CRF:: 0  
Title:: Method and Apparatus for the  
Detection of the effective  
number of gray levels of a  
display when showing motion  
images  
Attorney docket number:: UAW3003|Em

Request for early publication?:: No  
Request for non-publication?:: No  
Suggested drawing figure:: 2A

Total drawing sheets:: 6  
Small entity?:: No

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country::  
Status: Full capacity  
Given name:: Ming-Jiun  
Middle name::  
Family name:: Liaw  
Name suffix::  
City of Residence:: Hsinchu  
State or province of residence::  
Country of residence:: TAIWAN  
Street of mailing address:: No. 50, Lane 239, Mingshing Rd.  
City of mailing address:: Judung Jen, Hsinchu  
State or province of mailing address::  
Country of mailing address:: TAIWAN, R.O.C.  
Postal or zip code of mailing address:: 310

**Correspondence Information**

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**Representative Information**

Representative customer number:: 23364

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	Non-provisional of		
This application	National stage of		
This application	Continuation of		

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority claimed::
TAIWAN	091136324	16/Dec./2002	YES

Assignee Information

Assignee name:: Industrial Technology Research Institute  
Street of mailing address:: NO.195, Sec. 4, Chung Hsing Rd.,  
Chutung, R.O.C.  
City of mailing address:: Hsinchu  
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Country of mailing address:: Taiwan  
Postal or zip code of mailing address:: 310